Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1(previously presented) An apparatus for stripping off a belt in conveyor belt assemblies in the area of a drive and/or head pulley of the belt

-comprising a system carrier to be attached to a belt carrier frame,

at least one stripping element arranged on the system carrier,

-the stripping element having a stripping lamella mounted on a lamella holder,

-the stripping lamella contacting the belt in a peeling position,

-and wherein the stripping element has a bottom swivel mount coupled to the lamella holder and having a swivel axis substantially parallel to a plane of the belt,

spring means for pressing the stripping lamella on the lamella holder against the belt in such a form and arrangement that the lamella holder in the position of the stripping lamella is swivelled about the horizontal swivel axis in a spring loaded fashion, and when obstructions fast adhering to the belt impact on the stripping lamella, the lamella holder deflects from and returns to a working position relative to the belt,

and wherein the stripping lamella is swivel mounted at the lamella holder by a top swivel mount having a top swivel axis substantially parallel to a plane of the belt and

is held by a top spring means in a spring biased fashion having spring action which is in a counter sense with respect to the spring means of the bottom swivel mount.

Claim 2 (previously presented) The apparatus according to claim 1, characterized in that at least one of the spring means acting on the lamella holder at the bottom swivel mount and the top spring means acting on the stripping lamella at the top swivel mount is a torsion spring.

Claim 3 (previously presented) The apparatus according to claim 1 or 2, characterized in that at least one of the top swivel mount and the bottom swivel mount is configured to be a torsion spring bearing.

Claim 4 (currently amended) The apparatus according to claim 2, characterized in that the torsion spring bearing comprises an internal square rod and a correspondingly inside square housing having spring elements in the corner areas defined between the internal square rod and the housing, for enlarging ~~the~~ a maximum deflection angle consisting of at least two individual torsion springs coupled in series ~~in a spring effective way~~, so that an overall resulting deflection angle of the torsion spring bearing corresponds to a sum of the deflection angles of the individual torsion springs.

Claim 5 (currently amended) The apparatus according to claim 4, characterized in that of three individual torsion springs formed side by side on a continuous internal square rod having separate housings and spring elements, a torsion spring

~~having a double deflection angle~~ is created, wherein two lateral housings are coupled in a torsion resistant manner and form one end of the double spring while a middle housing is the other end of the double spring.

Claim 6 (previously presented) The apparatus according to claim 5, characterized in that one arm of the lamella holder via which a connection is made between the bottom and the top torsion spring bearing has at least one of:

a top end attached to the middle housing of the top torsion spring bearing configured as a double spring, and

a bottom end coupled to the middle housing of the bottom torsion spring bearing configured as a double spring, while the two lateral housings are each commonly attached to a respective one of the stripping lamella and to a foot of the bottom torsion bearing.

Claim 7 (previously presented) The apparatus according to claim 1, characterized in that an effective line of a stripping edge of the stripping lamella in the stripping position of the stripping lamella at the belt extends in a bottom 90° sector defined between the horizontal and the vertical centre planes of the contact angle of the belt on a pulley.

Claim 8 (previously presented) The apparatus according to claim 1, characterized in that an attack angle of the stripping lamella in the stripping position at the belt is between about 40° and about 80° with respect to a tangent to a radius of the angle of contact of the belt at the pulley in the point of the effective line of the stripping edge of the stripping lamella.

Claim 9 (previously presented) The apparatus according to claim 8, characterized in that the axis of the bottom swivel mount on the pulley side of the tangent to the radius of the angle of contact of the belt at the pulley is in the point of the effective line of the stripping edge of the stripping lamella, and the axis of the top swivel mount is on the side of the tangent facing away from the pulley.

Claim 10 (previously presented) The apparatus according to claim 9, characterized in that the axis of the bottom swivel mount is on or close to the tangent.

Claim 11 (previously presented) The apparatus according to claim 1, characterized in that a distance between the top and the bottom swivel mounts is chosen sufficiently great that the angle for the biasing amount of the spring means associated with the bottom swivel mount and the angle of a deflection path of the lamella holder about the bottom swivel axis with obstructions impacting on the stripping lamella are together in the range of between 40° and 80°.

Claim 12 (previously presented) The apparatus according to claim 1, characterized in that the stripping position of the stripping lamella is adjustable to provide a desired attack angle of the stripping lamella on the lamella holder and to provide a right bias of the associated spring means, and is fixed by means of an adjustable screw.

Claim 13 (previously presented) The apparatus according to claim 1, characterized in that the biasing force of the spring means associated with the bottom swivel mount is adjusted by

suitably swiveling the lamella holder about a necessary biasing amount and fixing of the lamella holder in the biased position.

Claim 14 (previously presented) The apparatus according to claim 1, characterized in that setting of the stripping lamellae in the stripping position at the belt is carried out by accordingly swiveling the lamella holder of the stripping elements about the swivel mount accompanied by biasing the associated spring means by the system carrier.

Claim 15 (previously presented) The apparatus according to claim 14, characterized in that the adjustment and biasing of the lamella holders may be carried out by shifting the system carrier.

Claim 16 (previously presented) The apparatus according to claim 15, characterized in that a shifting of the system carrier in a horizontal direction in the case of an effective line of the stripping lamella is in particular in the three o'clock position.

Claim 17 (previously presented) The apparatus according to any one of claims 14-16, characterized in that the system carrier is carried at both ends directly in horizontally shifting bearings.

Claim 18 (previously presented) The apparatus according to any one of claims 14-16, characterized in that the system carrier is attached to rigid supports at both ends, each supported by bearings arranged centrally in the area of the horizontal axis of the pulley and in horizontally shifting

bearings on both ends of the system carrier and supported in horizontally shifting bearings.

Claim 19 (previously presented) The apparatus according to any one of claims 14-16, characterized in that the system carrier is attached to rigid supports at both ends, the supports being horizontally shiftable by means of bearings (32) each being arranged above the horizontal axis of the pulley.

Claim 20 (previously presented) The apparatus according to claim 14, characterized in that the system carrier is arranged in an area below the effective line of the stripping lamella and the adjustment of the system carrier is done by rotating of the same by having a torque act on at least one of the system carrier and its swiveling bearing.

Claim 21 (previously presented) The apparatus according to claim 20, characterized in that the torque is generated at least one of pneumatically, hydraulically and mechanically by means of at least one of tension, pressure and torsion springs and weight forces.

Claim 22 (previously presented) The apparatus according to any one of claims 14, 20 and 21 characterized in that the torque is generated coaxially between the system carrier and the lateral bearings of the system carrier.

Claim 23 (previously presented) The apparatus according to any one of claims 14, 20 and 21 characterized in that the torque is generated in bearings below or above the horizontal centre axis of the pulley and each at a distance to this axis, at both

ends of the system carrier, and the torque causes, via rigid lateral supports carrying the system carrier, a swivel movement of the system carrier.

Claim 24 (previously presented) The apparatus according to claim 3, wherein the torsion spring bearing is a rubber torsion spring bearing.

Claim 25 (previously presented) The apparatus according to claim 7, wherein the stripping edge in the stripping position is in a three o'clock position.

Claim 26 (previously presented) The apparatus according to claim 8, wherein the attack angle is about 60°.

Claim 27 (previously presented) The apparatus according to claim 11, wherein the distance is chosen such that the angle for the biasing amount is about 65°.